#### System Viability

47th Annual Water and Wastewater
Operator's Conference
Kentucky Division of Water

#### Topics

- Water Line Extension and Tap-On Sanctions
- Sanction Exceptions
- Water Budgets
- Lifting Sanctions
- Resources

#### Mission:

The mission of the KY DOW is to manage, protect & enhance the water resources of the Commonwealth for present & future generations through voluntary, regulatory & educational programs.

## Water Line Extension and Tap-On Sanctions

#### Sanctions

- Imposed by Cabinet when PWS cannot supply consistent water service in compliance with regulations
- Cabinet may refuse to approve
  - plans and specifications for system modifications
  - extension of service to one or more customers

#### Trigger

- Normally issued at
  - 85% for water line extension sanction
  - 95% for tap-on sanction
- Water treatment plant design capacity
- Amount of water available
- Last 12 months of MORs
  - production, amount purchased, etc...
- Complaints, such as pressure

#### Issuance

- Cabinet
  - Drinking Water Branch
  - Enforcement Branch
  - Field Operations Branch
- Internal review process
- In writing, includes
  - Reasons, date imposed, exception procedures
  - May include how to get off sanction

#### Issuance

- Notifications sent to (if applicable)
- -PWS
- Purchasers (PWS)
- Suppliers (PWS)
- Division of Plumbing
- Health Department
- Mayor

- County Judge-Executive
- County Attorney
- Area Development District
- Cabinet Staff
- Consultant

#### Water Line Extensions

- Line or main extensions are prohibited.
- Exceptions granted on case-by case basis:
  - Previously approved plans and specifications,
  - Improvements without an increase in demand,
  - Previously approved projects from
     Clearinghouse review (need SAI number), or
  - Projects that have secured another supply.

#### Tap-Ons

- Service connections prohibited to new customers (may be partial).
- Exceptions granted on case-by case basis:
  - Medical reasons verified by a doctor,
  - Paid tap-on fee prior to sanction,
  - Plumbing permit issued prior to sanction,
  - Transfer meter from one location to another, or
  - Changes will not increase system demand.

### Sanction Exceptions

#### Exceptions

- PWS must request in writing (verbal approvals are not allowed).
  - Complete exception form.
  - Provide documentation.
  - Submitted for review.
- Cabinet decides to grant or deny request.
- Written notification sent to PWS.
- If granted, PWS may implement.

FROM:		FOR:	
Water System:		Name:	
Address:		Address:	
Telephone:		# of Occupants:	
		W	ater Usage (gpd):
	anction Type:		Water Line Tap House Factory
	Exception to a sanction will be considered for the and submit the required information to the address		
	Corrections implemented at the water treatment plant or distribution system have rectified some or all of the problems outlined for the sanction being imposed. Submit a list of the specific corrections and the completion date.		Proposed structure replaces an existing structure currently connected to the water system. This change is essentially relocating a meter without an increase in water demand.
	The Division of Water granted approval for the project prior to the sanction being imposed. Submit the plans and specifications DW number approved by the Drinking Water Branch or the State Clearinghouse SAI number for the Federal		Structure had water service or a tap-on fee paid prior to the date of the tap-on sanction. Submit a dated receipt or a notarized affidavit from the water utility stating that the entire fee was received and the date the fee was paid.
	Assistance Request.  For requests to remodel a structure currently		Building/Plumbing permit was issued prior to the date of the sanction. Submit a copy of the dated permit.
	receiving water service identify how the structure will be altered. Consideration will be given to the type and amount of flow to be generated by the addition. Submit a notarized		Medical reasons verified by a doctor, such as treatment and care of a chronic illness.
	affidavit from the water utility stating that water service is currently being received.		Other. Provide a detailed explanation and all supporting documentation.
	Each request must be accompanied by the required information to warrant consideration. The Division of Water will notify the water utility and, where appropriate the Division of Plumbing once a decision has been reached. Questions regarding this request should be directed to Amanda Yeary, Drinking Water Branch, at (502) 564-3410, extension 412.		
	*This form will not be reviewed unless signed by documented that the water utility refused to subn		

#### Exceptions

- If PWS refuses to submit request,
  - Private party may submit request with documentation that PWS refused.
  - Cabinet decides to grant or deny request if documentation adequate.
- If request granted, Cabinet cannot compel PWS to implement.

#### FYI

• If only water line extension sanction imposed, exception request form for tapon on not required to be submitted.

#### NOTE:

• Prior to a service line becoming a main line, Cabinet must approve plans and specifications.

#### Exceptions

- Documentation may include:
  - Site maps
  - Project narrative
  - Plans and specifications
  - Hydraulic information
  - Pressure readings
  - Engineering reports
  - Historical information
  - Medical statements



# Lifting Sanctions

#### Lifting Sanctions

- Reasons for sanction must no longer exist.
- Written request from PWS with documentation.
- Cabinet will grant or deny request.
  - Partial lifting of sanction possible if enough documentation provided.
- Copies of decision sent to previous listed parties.

#### Follow-up

- Cabinet will monitor situation.
- If conditions warrant, sanctions imposed.
- Same procedures apply.



#### Water Budget

- Specific date established for sanctions to be lifted.
- Cabinet determines how much water is available for system to budget.
- System provides list of projects and projected demands (including any water allocations for purchasers).
- Agreed Order negotiated and developed.

#### Water Budget

- Allows water system to determine own priorities.
- Only projects listed on Agreed Order will be accepted for review of construction permits.
- Situation tracked and monitored monthly.
- Agreed Order may be re-negotiated.

#### Water Budget Reporting

Use Monthly Operating Report.

- Total number of residential taps and their total demand.
- Demand amount for each non-resident tap.



#### Resources:

See our website for more information or to print a Sanction Exception Form (pdf).

www.water.ky.gov/permitting/plansrev/

#### Questions?

Drinking Water Branch

502/564-3410 main switchboard

502/564-2225 electronic switchboard

502/564-5105 fax number

Amanda Yeary, Sanctions Coordinator ext. 412

ext. 592

Mike Riley, Supervisor

Permits & Plans Review Section